

# How to Facilitate a #YALILearns Session on *Understanding Renewable Energy*

**Timeline:** 2 hour event plan, with multiple lessons, engaging activities, and opportunities for future events.

# Introduce Yourself (1 minute)

- Introduce yourself as an interested YALI Network member who wants to start an important conversation about renewable energy in your community – remember to keep it short!

# **Explain the Structure of the Event (2 minutes)**

- Give participants an agenda to follow for the session. Walk them through what to expect, including interactive activities, and outcomes. *Don't forget to explain all directions and activities fully and clearly before you begin.* 

# Ice Breaker (10 minutes)

- Watch out these can take a long time if you don't keep the group advised on how much time is left in the activity
- Suggested Activity: Similarities
- Break the participants up into groups of 3-5, depending on the event size. Ask the participants to find 6 things that all group members have in common (ie. hobbies, where they are from, number of siblings, work that they are passionate about, etc.)
- Have each group appoint a spokesperson to present those 6 similarities to the whole group. See how many items the whole group has in common!

### Watch Lesson 1: The Energy of Tomorrow (8 minutes)

Find the lesson at yali.state.gov/courses/energy

### **Group Discussion:**

Discuss these questions as a group before proceeding onto Lesson 2 (10 minutes)

- In your country and local community, what types of energy are being used to generate your electricity? (ie. coal, wind, solar, etc.)
- If your country is not using renewable energy yet, which types do you think would work best in your region and why? Keep in mind the natural resources that may be present (ie. water, wind, sun)
- If your country is using renewable energy, how do you think it is benefiting your community?
- How might the deployment of renewable energy power systems affect communities?

# Break, if needed (5 minutes)

### Watch Lesson 2: The Power System (10 minutes)

Find the lesson at yali.state.gov/courses/energy

### **Group Discussion:**

Discuss these questions as a group before proceeding onto the Awareness Skit (10 minutes)

- Power Africa brings together technical and legal experts, the private sector, and governments from around the

- world to work in partnership to increase the number of people with access to power. Is Power Africa supporting projects in your country?
- Can you think of communities in your country that would benefit from such programs and organizations with which Power Africa might partner?

# **Group Activity (20 minutes)**

**Awareness Skit:** Give pairs or small groups 5 minutes to plan a skit, then perform each for the whole group. Encourage humor and fun!

- Have group members play the roles of a "community member" and also YALI Network renewable energy advocates to inform that "community member" about renewable energy. Talk about what renewable energy is and the types that are available to communities (ie. solar, wind, water). Highlight the benefits (ie. cost savings) and how weather can play a role. Pick a specific aspect of those conversations that the YALI Network renewable energy advocates want to talk to the "community member" about and perform a 2 minute skit.
- **After the skits are completed** ask the attendees whether they learned something new and whether they are convinced that renewable energy is a good idea!

# Break, if needed (5 minutes)

### Watch Lesson 3: Energy and You (7 minutes)

Find the lesson at yali.state.gov/courses/energy

# **Group Discussion:**

Discuss these questions as a group before proceeding onto the Action Planning Group Activity (10 minutes)

- What appliances and electronics in your house do you think use the most energy? Which ones use the least?
- Discuss why you think there are differences and what you can do to help reduce the strain.
- Besides choosing more efficient appliances and electronics, what are other ways that you can help to modify your energy demands?
- What role do you think individuals play in the broader picture of renewable energy in their community? Country?

# **Group Activity: Action Planning (15 minutes)**

Break into pairs or small groups to come up with an action plan aimed at ways that either an individual or community can reduce their energy consumption and incorporate renewable energy, if available. Building awareness and hosting additional #YALIGoesGreen events could also be incorporated into the action plan. Encourage participants to work together and hold each other accountable for carrying out the plan. Action plans should also include behavior changes necessary to successfully complete the energy consumption reduction plans.

# Wrap-up (5 minutes)

- If possible, encourage attendees to take the online course quiz available at yali.state.gov/courses/energy to earn an *Understanding Renewable Energy* course certificate.
- Encourage participants to sign up for the YALI Network, hold a follow-up #YALIGoesGreen session, and carry out their action plans together.

### **Important Note**

- Do research together or offer to look up answers to questions that you don't know the answers to – you don't have to be an expert on renewable energy, but you can establish yourself as a leader within the group. Your goal is to start a conversation and facilitate discussion and let the video provide expert information.